

ADULT COVID TREATMENT PROTOCOL

All Suspected Persons

In addition to standard of care:
Contact/Droplet Precautions
Comprehensive Respiratory Panel
COVID-19 PCR
CRP, Troponin I, BNP
Imaging: CXR, EKG
Continuous Pulse OX***

NOTE: N95 respirator for NP specimen collection

***Especially for patients with history of Transplant, HIV, COPD,
Asthma, Severe CHF

Protocol version 2020_3_19_2120

Hydroxychloroquine dosing

400mg BID first day then 200mg BID for 4 days (total 5d)

Azithromycin dosing

500mg first day then 250mg daily for 4 days (total 5d)

Remdesivir dosing

200mg first day then 100mg daily for 4 days (total 5d)

Doxycycline dosing:

100mg q12h for 5 days

Special Notes

- If high suspicion for risk of COVID, but not meeting criteria for treatment please page ID to discuss.
- Corticosteroids are not routinely indicated for COVID.
- Corticosteroids can be used for other conditions necessitating them (e.g., 0.5 mg/kg prednisone in moderate-severe COPD, or hydrocortisone 50mg QID in refractory septic shock) in COVID suspects.
- Please consult with ID & Pulm/CC to discuss risks/benefits if high dose steroids are being considered."

COVID PCR Negative

Stop Hydroxychloroquine, Azithromycin/Doxycycline

If continued high suspicion for COVID, call Infectious
Diseases

Start Usual Tx AND

If new hypoxemia (SpO₂<92%)

OR >4% decline from baseline SpO₂

for chronically hypoxemic patients

+/- T>101.5 degrees F

Order Hydroxychloroquine^ AND

Azithromycin †

Trend Glucose daily

COVID PCR Positive

Call Infectious Diseases
Continue
Hydroxychloroquine
Request Remdesivir through
online portal:

https://rdvcu.gilead.com

- ^ Once ordered, verifying pharmacist will obtain approval from on-call clinical pharmacist
- † If QTc prolonged, consider using Doxycycline instead of Azithromycin